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| Application Number | Unassigned |
| Filing Date | February 13, 2002 |
| First Named Inventor | Kenneth Elmon Koch III |
| Group Art Unit | Unassigned |
| Examiner Name | Unassigned |
| Attorney Docket Number | 46872.269148 (UNCC 2001-015) |

02/13/02

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In this
IDS 1449
on 07/13/02
↓
No
reference
has
been
included.
However,
applicant
subsequently
filed a
separate
IDS 1449
on 10/28/05
to correct
the problem.
D.P. +
6/10/06



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PTO/SB/08a (08-03)

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| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) | | | | Complete If Known | |
| | | | | Application Number | 10/075,917 |
| | | | | Filing Date | February 13, 2002 |
| | | | | First Named Inventor | Kenneth Elmon Koch III |
| | | | | Art Unit | 2183 |
| | | | | Examiner Name | Daniel H. Pan |
| | | | | Attorney Docket Number | 46872-269148 |
| Sheet | 1 | of | 1 | | |

| U.S. PATENT DOCUMENTS | | | | | |
|------------------------|--------------------------|--|--------------------------------|--|---|
| Examiner Initials * | Cite No. ¹ | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | Number - Kind Code ² (if known) | | | |
| A | | US- 5,905,977 | Goubault | 05/18/1999 | |
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| FOREIGN PATENT DOCUMENTS | | | | | | |
|--------------------------|--------------------------|---|-----------------------------------|---|--|----------------|
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| A | | MINER, A.S. et al., "Efficient Reachability Set Generation and Storage using Decision Diagrams." Department of Computer Science, William and Mary; web page at http://citeseer.ist.psu.edu/cache/papers/cs/26511/http:zSzzSzwww.cs.wm.edu:zSz-ciardozSzpubszSz1999ICATP-N-MDD.pdf/miner99efficient.pdf . | |
| A | | POSEGGA, J. et al., "Towards First-Order Deduction Based on Shannon Graphs." Universitat Karlsruhe, Institut fur Logik, Komplexitat und Deduktionssysteme; web page at http://citeseer.ist.psu.edu/cache/papers/cs/24059/http:zSzzSzwww.sdsc.edu:zSz-ludaeschzSzPaperzSzgwai92.pdf/posegga92towards.pdf . | |
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